District I 1625 N, French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe. NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 217589

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-43659	2. Pool Code 50270	3. Pool Name PENASCO DRAW:SA-YESO (ASSOC)	
4. Property Code 38872	5. Property Name CLYDESDALE 1 FEE	6. Well No. 005H	
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3401	

10. Surface Location

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ſ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
-	1	1	198	25E		2135	S	150	E	Eddy

11. Bottom Hole Location If Different From Surface

UL - Lot L	Section 1	Township 19S	Range 25E	Lot idn	Feet From 2310	N/S Line S	Feet From 330	E/W Line W	County Eddy
12. Dedicated Acre 160.00			13. Joint or Infill		14. Consolidation Code			15. Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entiered by the division.

E-Signed By:

Diane Kuykendall

Title

Production Reporting Mgr

3/2/2016

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By:

Ronald Eidson

Date of Survey:

1/14/2016

Certificate Number:

3239

Exhibit No. 1 Submitted by: COG OPERATING LLC Hearing Date: May 25, 2016